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STDS01.COD: SUBSISTENCE ECONOMY AND SUPPORTIVE PRACTICES

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This file describes codes for variables v1-v22 of the SCCS data set. These codes are from George P. Murdock and Diana O. Morrow. 1970. Subsistence Economy and Supportive Practices: Cross-Cultural Codes 1. Ethnology 9:302-330.

Keywords: Subsistence economy, SCCS codes

STDS01.CSV VARS. 1-22

STDS01.DAT VARS. 1-22

This file describes codes for variables v1-v22 of the SCCS data set. These codes are from George P. Murdock and Diana O. Morrow. 1970. Subsistence Economy and Supportive Practices: Cross-Cultural Codes 1. Ethnology 9:302-330. Compiled with permission of Ethnology journal editors.

The comma-separated formatted file stds01.csv and the tab-separated file stds01.dat are supplemental files to this article. Both files have a header line. The stds01.dat file just contains variable numbers in the form v1, v2, etc. The stds01.csv file has the following structure:

Column 1:	focyear:	Focal year for the SCCS society
Column 2:	hraf_no:	Human Relations Area File code for the SCCS society
Column 3:	Name:	Society Name
Column 4:	sccs.	SCCS number for the society
Columns 5-26:	v1 to v22:	Subsistence economy and supportive practices variables

The original STDS01.DAT and STDS01.COD files are provided as supplemental files with names STDS01ori.DAT and STDS01ori.COD.

1. Intercommunity Trade as Food Source

N	Code	Meaning
3	NA	Missing data
7	1	No trade (original code O)
51	2	Food imports absent although trade present (original code N)
Food Imports present, and contribute:		
4	3	Salt or Minerals only (original code M)
81	4	< 10% of food (90% form local extractive sources) (original code U)
38	5	< 50% of food, and less than any single local source (original code S)
0	6	< 50% of food, and more than any single local source(original code I)
2	7	> 50% of food (original code D)

2. Food Import Acquisition

N	Code	Meaning
62	NA	Missing data
49	1	Direct individual exchanges (original code b)
10	2	Indirect individual exchanges (original code i)
28	3	Local markets (original code m)
34	4	Middlemen (original code s)
3	5	Three or four of above (original code v)

3. Agriculture- Contribution to Local Food Supply

N	Code	Meaning
0	NA	Missing data
35	1	None (original code O)
3	2	Non-food Crops (original code N)
17	3	< 10% (original code U)
12	4	< 50%, and less than any other single source, incl. trade (original code S)
42	5	< 50%, and more than any other single source, incl. trade (original code I)
77	6	Primarily agricultural (original code D)

4. Crops- Principal

N	Code	Meaning
36	NA	Missing data
2	1	Non-food (original code n)
0	2	Vegetables (original code v)
14	3	Tree or Vine (original code t)
38	4	Roots (original code r)
96	5	Cereals (original code c)

5. Animal Husbandry- Contribution to Food Supply

N	Code	Meaning
0	NA	Missing data
8	1	None (original code O)
41	2	Present, not food source (original code N)
67	3	< 10% food supply (original code U)
33	4	< 50% - chiefly meat (original code F)
21	5	< 50% - chiefly dairy (original code M)
0	6	< 50% - chiefly honey (original code H)
16	7	> 50% (original code P)

6. Animals- Domesticated

N	Code	Meaning
8	NA	Missing data
54	1	Small Species, e.g. Bees, Cats, Dogs, Fowl (original code s)
34	2	Pigs (original code p)
23	3	Ovides (original code o)
14	4	Equines (original code e)
3	5	Reindeer (original code d)
4	6	Camels (original code c)
46	7	Bovines (original code b)

7. Fishing- Contribution to Food Supply

N	Code	Meaning
2	NA	Missing data
27	1	None (original code O)
79	2	< 10% food supply (original code U)
55	3	< 50%, and less than any other single source, incl. trade (original code S)
10	4	< 50%, and more than any other single source, incl. trade (original code I)
13	5	> 50% ((original code D)

8. Fish

N	Code	Meaning
29	NA	Missing data
6	1	Shellfish (original code s)
122	2	True fish (original code f)
1	3	Large aquatic animals (original code a)
28	4	Two or more of above (original code v)

9. Hunting- Contribution to Food Supply

N	Code	Meaning
4	NA	Missing data
18	1	None (original code O)
2	2	Not food source (original code N)
86	3	< 10% food supply (original code U)
61	4	< 50%, and less than any other single source, incl. trade (original code S)
8	5	< 50%, and more than any other single source, incl. trade (original code I)
7	6	> 50% (original code D)

10. Animals Hunted

N	Code	Meaning
23	NA	Missing data
18	1	Birds or Waterfowl (original code f)
35	2	Small Mammals (original code s)
65	3	Large Game (original code l)
45	4	Two or more of above (original code v)

11. Gathering- Contribution to Food Supply

N	Code	Meaning
4	NA	Missing data
15	1	None (original code O)
117	2	< 10% food supply (original code U)
40	3	< 50%, and less than any other single source, incl. trade (original code S)
7	4	< 50%, and more than any other single source, incl. trade (original code I)
3	5	> 50% (original code D)

12. Gathered Foods

N	Code	Meaning
21	NA	Missing data
18	1	Wild Animal products (original code a)
15	2	Wild Herbs, Leaves, Blossoms (original code h)
7	3	Tree Pith, e.g., Sago (original code p)
11	4	Wild Roots or Tubers (original code r)
54	5	Wild Fruit, seeds, nuts, berries (original code s)
60	6	Two or more of the above (original code v)

13. Land Transport (especially regarding food transport)

N	Code	Meaning
1	NA	Missing data
108	1	Human Carriers, incl. tumpline (original code H)
41	2	Pack Animals (original code A)
13	3	Draft Animals (sleds, travois) (original code S)
12	4	Animal Drawn Wheeled vehicles (original code W)
11	5	Motorized vehicles (original code M)

14. Routes of Land Transport

N	Code	Meaning
5	NA	Missing data
124	1	Unimproved Trails (original code t)
26	2	Improved Trails, for porters or animal carriers (original code p)
22	3	Unpaved Roads, for wheeled vehicles (original code r)
9	4	Paved Roads (original code h)

15. Water Transport

N	Code	Meaning
5	NA	Missing data
20	1	None, but feasible (original code O)
56	2	Not feasible (original code N)
10	3	Floats or rafts (original code F)
73	4	Human powered craft (original code B)
20	5	Sail powered craft (original code S)
2	6	Motorized craft (original code M)

16. Water Craft

N	Code	Meaning
15	NA	Missing data (. in either first or second position)
76	0	None (original code O or N)
50	1	Small, for <10 people or load equivalent (original code s)
31	2	Medium, for >10 people or load equivalent (original code m)
14	3	Large, for >40 people or load equivalent (original code l)

17. Money (Media of Exchange) and Credit

N	Code	Meaning
3	NA	Missing data
77	1	No media of exchange or money (original code O)
12	2	Domestically usable articles as media of exchange (original code D)
26	3	Tokens of conventional value as media of exchange (original code T)
42	4	Foreign coinage or paper currency (original code A)
26	5	Indigenous coinage or paper currency (original code C)

18. Credit Source

N	Code	Meaning
17	NA	Missing data
113	1	Personal loans between friends or relatives (original code o)
26	2	Internal money lending specialists (original code i)
23	3	External money lending specialists (original code e)
7	4	Banks or comparable institutions (original code b)

19. Preservation and Storage of Food

N	Code	Meaning
0	NA	Missing data
31	1	Year-round food supply, no techniques for preservation/storage (original code A)
29	2	Year-round food supply, simple techniques for preservation/storage (original code B)
14	3	Year-round food supply, significant techniques for preservation/storage (original code C)
8	4	Daily variation, no techniques for preservation/storage (original code E)
2	5	Daily variation, simple techniques for preservation/storage (original code F)
0	6	Daily variation, significant techniques for preservation/storage (original code G)
24	7	Seasonal variation, storage barely adequate (original code I)
46	8	Seasonal variation, storage adequate (original code J)
16	9	Seasonal variation, adequate and surplus (original code K)
6	10	Annual variation, barely adequate (original code O)
5	11	Annual variation, adequate (original code P)
3	12	Annual variation, adequate and surplus (original code Q)
2	13	Imported food, barely adequate (original code U)
0	14	Imported food, adequate (original code V)

20. Food Storage

N	Code	Meaning
4	NA	Missing data
36	1	None (original code o)
129	2	Individual households (original code h)
7	3	Communal facilities (original code c)
3	4	Political agent controlled repositories (original code s)
7	5	Economic agent controlled repositories (original code d)

21. Food Surplus via Storage

N	Code	Meaning
0	NA	Missing data
69	1	None or barely adequate
84	2	Simple or adequate
33	3	Complex or more than adequate

22. Food Supply (Ecological or Distribution Network)

N	Code	Meaning
0	NA	Missing data
74	1	Year-round food supply locally
10	2	Daily variation in food supply
86	3	Seasonal variation
14	4	Annual variation
2	5	Imported food supply